CLAIMS

- An adaptive cruise control device for a vehicle including means for re-engaging an
 adaptive cruise control function after the vehicle has been brought to a halt, said
 means for re-engaging being adapted to respond to a momentary press and release
 of the vehicle's throttle pedal.
- An adaptive cruise control device for a vehicle as claimed in claim 1 in which said
 means for re-engaging is further adapted to be responsive to the output of a
 distance sensor for measuring the distance between said vehicle and a preceding
 vehicle.
- An adaptive cruise control device for a vehicle as claimed in claim 2 and further including a warning device for alerting the driver of said vehicle of the proximity of the preceding vehicle.
- 4. An adaptive cruise control system as claimed in any preceding claim in which the means for re-engaging is responsive to an input from a manually operated switch.
- 5. A vehicle including the adaptive cruise control device of any preceding claim.
- 6. A method for re-engaging an adaptive cruise control function in a vehicle after the vehicle has been brought to a halt, the method including the steps of; detecting a momentary press and release of the vehicle's throttle pedal and re-engaging the adaptive cruise control function in response thereto.
- 7. A method for re-engaging an adaptive cruise control function as claimed in claim 6 including the further step of monitoring the distance between the vehicle and a preceding vehicle and re-engaging the adaptive cruise control function only if the distance exceeds a preset threshold.

- 8. A method for re-engaging an adaptive cruise control function as claimed in claim 7 including the further step of issuing a warning to the driver of the vehicle if the distance is equal to or less than the pre-set threshold.
- 9. An adaptive cruise control system for a vehicle substantially as hereinbefore described with reference to the drawings.